## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s) : Johannes F. deBoer et al.

Appln. Serial No. : 10/501,276

Filed : July 9, 2004

Entitled : APPARATUS AND METHOD FOR RANGING AND

NOISE REDUCTION OF LOW COHERENCE

INTERFEROMETRY LCI AND OPTICAL

COHERENCE TOMOGRAPHY OCT SIGNALS BY PARALLEL DETECTION OF SPECTRAL BANDS

Group Art Unit : 2877

Confirmation No. : 3104

Examiner : Marissa Detschel

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## **AMENDMENT TO NON-FINAL OFFICE ACTION**

Sir:

This paper is filed in response to the non-final Office Action dated December 18, 2006. Prior to further examination, please amend the application, and consider the remarks as set forth herein below.

## **IN THE DRAWINGS:**

Please replace the originally-filed drawings with new Figs. 1-21 which are submitted herewith as formal drawings on separate Replacement Sheets.